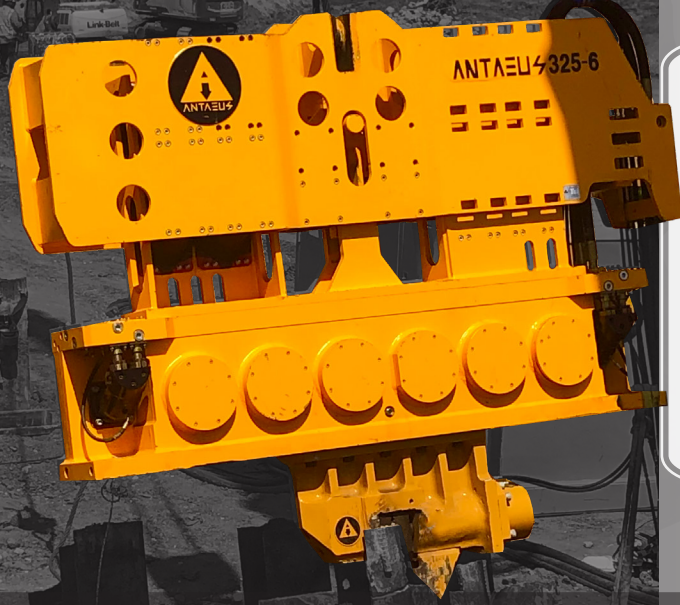




# ANTAEUS 325-6

## VIBRATORY PILE DRIVER & EXTRACTOR



<b>ECCENTRIC MOMENT</b>	<b>7,000 IN-LBS</b>	<b>80,6 KG-M</b>
<b>DRIVE FORCE</b>	<b>270 TONS</b>	<b>2 402 KN</b>
<b>FREQUENCY</b>	<b>0-1650 VPM</b>	<b>0-1650 VPM</b>
<b>MAX LINE PULL</b>	<b>185 TONS</b>	<b>1 646 KN</b>
<b>WEIGHT *W/O</b>	<b>19,450 LBS</b>	<b>8 822 KG</b>
<b>THROAT WIDTH</b>	<b>16.75 INCHES</b>	<b>42,54 CM</b>
<b>LENGTH</b>	<b>140 INCHES</b>	<b>355 CM</b>
<b>HEIGHT</b>	<b>75 INCHES</b>	<b>191 CM</b>

<b>ENGINE TYPE</b>	<b>TIER 4, STAGE 5 C18</b>	
<b>HORSE POWER</b>	<b>800 HP</b>	<b>597 KW</b>
<b>ENGINE SPEED</b>	<b>1,800 RPM + UPDRIVE™</b>	
<b>DRIVE PRESSURE</b>	<b>4,500 PSI</b>	<b>310 BAR</b>
<b>DRIVE FLOW</b>	<b>231 GPM</b>	<b>874 LPM</b>
<b>CLAMP PRESSURE</b>	<b>4,800 PSI</b>	<b>331 BAR</b>
<b>CLAMP FLOW</b>	<b>10 GPM</b>	<b>38 LPM</b>
<b>WEIGHT (ALL FLUIDS)</b>	<b>23,900 LBS</b>	<b>10 840 KG</b>
<b>LENGTH</b>	<b>185 INCHES</b>	<b>470 CM</b>
<b>HEIGHT</b>	<b>95 INCHES</b>	<b>241 CM</b>
<b>WIDTH</b>	<b>81.5 INCHES</b>	<b>207 CM</b>
<b>HYDRAULIC RESERVOIR SIZE</b>	<b>800 GAL</b>	<b>3 028 LITERS</b>
<b>SPARE HYD RESERVOIR SIZE</b>	<b>55 GAL</b>	<b>208 LITERS</b>
<b>FUEL CAPACITY</b>	<b>150 GAL</b>	<b>567 LITERS</b>

### 800HP POWER UNIT

- OPERATES VIBROS, DRILLS & IMPACTS
- SPARE HYDRAULIC TANK
- FULL FORWARD AND REVERSE
- MEETS EUROPEAN REGULATIONS

